PTO/SB/05 (08-03)
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UTILITY
PATENT APPLICATION
TRANSMITTAL

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UTILITY PATENT APPLICATION TRANSMITTAL	Attomey Docket No.	67,010-080/H2723-EC
	First Inventor	Charles J. McColgan
	Title	Aircraft Air Conditioning System Mixer
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.	EV221422818US

(Only for new nonprod	visional applications under 37 CFR 1.55(b))	Express Mail Label No. L V Z	2142201000
	CATION ELEMENTS concerning utility patent application contents.	ADDRESS TO: Comm	Stop Patent Application missioner for Patents Box 1450 andria VA 22313-1450
(Submit an original Applicant claims See 37 CFR 1.27 Specification (preferred arranger - Descriptive title of - Cross Reference - Statement Regan - Reference to seq or a computer pro - Background of th - Brief Summary of - Brief Description - Detailed Descript	[Total Pages 10] ment set forth below) f the invention to Related Applications ding Fed sponsored R & D uence listing, a table, ogram listing appendix e Invention f the Invention of the Drawings (if filed)	Computer Program (A 8. Nucleotide and/or Amino A (if applicable, all necessary a. Computer Read: b. Specification Se i. CD-ROM ii. Paper c. Statements veri	Acid Sequence Submission
- Claim(s) - Abstract of the Di 4. Drawing(s) (35 L 5. Oath or Declaration	J.S.C. 113) [Total Sheets1] [Total Sheets]	9. Assignment Papers 10. 37 CFR 3.73(b) Star (when there is an as	(cover sheet & document(s)) tement Power of ssignee) Attorney
a. Newly execut b. Copy from a p	rotal Sheets	11. English Translation 12. Information Disclose Statement (IDS)/PT Preliminary Amendr Return Receipt Posi (Should be specifica	CO-1449 Citations ment ctcard (MPEP 503)
Signed state name in the 1.63(d)(2) a	N OF INVENTOR(S) ement attached deleting inventor(s) e prior application, see 37 CFR and 1.33(b). ta Sheet. See 37 CFR 1.76	15. Certified Copy of Pr (if foreign priority is 16. Nonpublication Req (b)(2)(B)(i). Applicar or its equivalent.	riority Document(s)
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	PPLICATION, check appropriate box, and so a title, or in an Application Data Sheet under	37 CFR 1.76:	lication No.:
Prior application information: For CONTINUATION OF DIV 5b. is considered a part of the	_	Art Unit: the prior application, from which an o	eath or declaration is supplied under Box reby incorporated by reference.
		NDENCE ADDRESS	
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	S. Gottschalk		
1 4 7 7 7 9 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Gaskey & Olds, P.C.		
City Birming	st Maple Road, Suite 350	State MI	Zip Code 48009
	States of America	Telephone 248-988-8360	Fax 248-988-8363
11.1 POT 10.1 P. C.	idm B./Optischalk/	Registration No. (Attorney/Age	nt) 44,130
Signature V			Date 11/10/03

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PTO/SB/17 (10-03)

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		Complete if Known						
🖺 FEE TRANSMITTA	L	Applie	cation N	- Vumbe	er Herewith			
for FY 2004	Filing Date			Herewith	Herewith			
	_	First Named Inventor			tor Charles J. McColgan	Charles J. McColgan		
Effective 10/01/2003. Patent fees are subject to annual revision	n.	Examiner Name						
Applicant claims small entity status. See 37 CFR 1.27		Art U	nit					
TOTAL AMOUNT OF PAYMENT (\$) 810.00					o. 67,010-080/H2723-EC	67,010-080/H2723-EC		
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)							
Check Credit card Money Other None 3. ADDITIONAL FEES Large Entity Small Entity								
Deposit Account: Deposit Account 50-1482	Fee Cod	Fee	Γ.	Fee	Fee Description	ee Paid		
Number Deposit Account Carlson, Gaskey & Olds	1051 1052		2051 2052	25	Surcharge - late filing fee or oath Surcharge - late provisional filing fee or			
Name The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) or any underpayment of fee(s)	1053 1812 1804	2 2,520		130 2,520 920*	cover sheet Non-English specification For filing a request for ex parte reexamination Requesting publication of SIR prior to			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840° 1805 1,840				Examiner action Requesting publication of SIR after Examiner action			
FEE CALCULATION	1251		2251		Extension for reply within first month			
1. BASIC FILING FEE Large Entity Small Entity	1253 1253		2252 2253	210 475	Extension for reply within second month Extension for reply within third month			
Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)		4 1,480 5 2.010	2254 2255		Extension for reply within fourth month Extension for reply within fifth month			
1001 770 2001 385 Utility filing fee 770.00	1401	•	2401	.,	Notice of Appeal			
1003 530 2003 265 Plant filing fee 1004 770 2004 385 Reissue filing fee	1402 1403		2402 2403		Filing a brief in support of an appeal Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451	1 1,510	1451	1,510	Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 770.00	1452	2 110 3 1,330	2452 2453		Petition to revive - unavoidable Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSU	: I	1 1,330	2501		Utility issue fee (or reissue)			

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' SUBTOTAL (1) (\$) 770.		3 1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND R	FISSIIF	1 1.330	2501		Utility issue fee (or reissue)	
Fee from Extra Claims below	Fee Paid 150	•	2502		Design issue fee	
	0.00 150	3 640	2503		Plant issue fee	
Independent Claims 2 - 3** = X = =	0.00 146	0 130	1460	130	Petitions to the Commissioner	
Multiple Dependent =	180	7 50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	180	6 180	1806	180	Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Fee Description Code (\$)	802	1 40	8021	40	Recording each patent assignment per property (times number of properties)	40.00
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in exce	180 ess of 3	9 770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, i	f not paid 181	0 770	2810	385	For each additional invention to be	
1204 86 2204 43 ** Reissue independent da	nims				examined (37 CFR 1.129(b))	
over original patent	180	01 770	2801	385	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in exces and over original patent	s of 20 180	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 0.0	Oth	er fee (sp	ecify)			
SUBTOTAL (2) (\$) 0.0 **or number previously paid, if greater, For Reissues, se		educed by	Basic Fil	ling Fe	ee Paid SUBTOTAL (3) (\$) 40.0	0

SUBMITTED BY	λÑ	M	0 1	π				(Complete (i	if applicable))	
Name (Print/Type)	W		A S. Aphsch	al)	abla	Registration No. (Attorney/Agent) 44,	,130	Telephone	248-988-8360	
Signature	V	abla	MACA		V			Date	11/10/2003	

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